

**To:** Turner, Alison[alison.turner@mountainview.gov]  
**Cc:** Hosfeldt, Gregg[gregg.hosfeldt@mountainview.gov]  
**From:** Lee, Alana  
**Sent:** Mon 3/10/2014 6:25:48 PM  
**Subject:** RE: EPA request data

Hi Alison,

We have downloaded all the sewer videos and starting viewing. They are extremely helpful. Could you also include the sewer video for the Gateway 750 Moffett Bl property.

Thanks,

Alana

**From:** Turner, Alison [mailto:alison.turner@mountainview.gov]  
**Sent:** Wednesday, March 05, 2014 9:17 AM  
**To:** Lee, Alana  
**Cc:** Hosfeldt, Gregg  
**Subject:** RE: EPA request data

Alana-

The first of several video downloads is complete. The Dropbox is full. Please verify if the "GIS" hard copies of maps have been downloaded so I can free up more space.

Alison

**From:** Lee, Alana [mailto:lee.alana@epa.gov]  
**Sent:** Tuesday, March 04, 2014 10:25 AM  
**To:** Turner, Alison  
**Cc:** Hosfeldt, Gregg; Fuller, Michael  
**Subject:** RE: EPA request data

Hi Alison,

Thank you for providing the information. We have downloaded all the files. Could you post the sewer videos and let me know when ready.

Thanks,

Alana

**From:** Turner, Alison [<mailto:alison.turner@mountainview.gov>]  
**Sent:** Monday, February 24, 2014 4:49 PM  
**To:** Lee, Alana  
**Cc:** Hosfeldt, Gregg; Fuller, Michael  
**Subject:** EPA request data

Alana-

I have annotated your data request questions and provided a list of information .

As the City matured and regulations changed , it necessitated improvements to the sewers required older sewers to be upgraded and construction of the series of improvements in the neighborhood. Understanding the history of Mountain View would explain where ,when and why improvements were constructed. For example, Leong was originally Moffett Boulevard prior to construction of the freeway connections. Mountain View operated a secondary effluent sewage treatment facility until tertiary treatment was required. Then a new trunk main was constructed

### **EPA's Updated Data Request (2/4/14)**

- Abandoned sewer line on Evandale Ave:

➤... What was/is the length of the now abandoned line on Evandale Ave? Has the length changed? The GIS data shows it extending only 269.53 ft long; however, Mike Mulhearn

indicated during our 1/16/14 meeting that sewer flowing down the abandoned line would have flowed to the central trunk main at Shoreline Dr. by way of Leong Dr. Please clarify or confirm.

The GIS data is imperfect. Evandale “trunk “ drawings circa 1953 were superseded by construction the Fairchild main. Evandale still serves a local main maintaining an “overflow” that could discharge to Whisman/ Fairchild main #5100-16 circa 1965.

➤... What is the date the sewer flowing north on N. Whisman Rd was re-routed from flowing west down Evandale Ave to flow west down Fairchild Dr. Please provide any documentation confirming.

The record drawings indicate 1966 .We don’t have an exact date that is easily accessible this information *might* be noted in construction diaries. The diaries are microfilmed and in storage, the only reader is available at the library.

➤... Provide information regarding construction of the new and abandonment of the old sewer line on Evandale Ave (e.g., how was sewer water contained during the construction and cutover? Is the abandoned line “plugged”?). Was line abandoned in place or removed?

We don’t have this information on abandonment construction. Typically, the new main is first constructed with wye connections and any existing lateral piping is reconnected to the new main at the wye or direct tap. The old main is abandoned after all the laterals are transferred and the ends capped/plugged with concrete. The main would be empty because there would not be any flows. Only diaries for construction of the Evandale sewer might have some information.

▪ Abandoned sewer line on Leong Dr:

I attached these two project files\_5477-2 4177-3/ 5

➤... The sewer GIS data shows an abandoned sewer line located along Leong Dr, terminating at what appears to be referred to as the Gateway Easement. What was/is the length of the now abandoned line on Leong Drive? Has the length changed?

➤... What area was serviced by this abandoned line and what direction did sewer flow down the line?

➤... When was this line abandoned? Record drawing for 5477-2 is 1970. Why was it abandoned? How did sewer flow change after the line was abandoned? Sewer line was deeper but no change in flow direction The sewer still continued to flow from south to North and connect to the trunk Evandale sewer.

➤... Provide information regarding construction of the new and abandonment of the old sewer line (e.g., how was sewer water contained during the construction and cutover? Is the abandoned line "plugged"?). Was line abandoned in place or removed? Abandoned in place. See File 5477.

- The City of Mountain View provided 1953 as-builts for the Evandale Ave line running west from the intersection of N. Whisman and Evandale. The City previously told us this is the date the Evandale Ave line was constructed. Does this figure represent the current line or the now abandoned line? The Evandale line is still currently in service.

- Provide diagrams of sewer connections, specifically at the intersections of N. Whisman Rd and Evandale Ave, and N. Whisman Rd and Fairchild Dr. What typed of diagram? Plan and profile show invert elevations are included on plans.

- Provide GIS data for stormwater lines. I will verify if this was included.

- Provide any sampling data of manholes, trenching, sewer lines in the Whisman Dr./Evandale Ave./Leong Dr./Fairchild Dr./Tyrella Ave./Sherland Ave. area. It is doubtful that we have any sampling data.

- Provide information/records for manhole cleanouts. How far back do these records go? We clean/rod/flush the lines in segments and would not have any specific information concerning the manhole cleaning schedule. They are in storage and are not specific and only go back about 6 years.

- Reports

Please provide the following historical reports Included in the drop box

➤... City of Mountain View Water, Sewerage and Drainage Survey, by Brown and Caldwell, Civil and Chemical Engineers, December 1957

➤... City of Mountain View, Engineering Study on the East Trunk Sewer, by Paul L. Adamson, Consulting Engineer, 1964

➤... Staff Report, Future Adequacy of Sewage Collection System for Area East of Stevens Creek, by Allen Shelley, Director of Public Works, July 23, 1974

- Request access to Dept. of Public Works microfiche. In 2004, EPA staff reviewed selected microfiche. We may need to follow up by reviewing some of the microfiche rolls.
- Provide access to the City "Dropbox". It is our understanding that the City will be posting documents responsive to our data requests in its Dropbox.

#### **Ex. 6 - Personal Privacy**

This is a screen shot of what I believe we have already provided or have compiled into a folder. As the drop box is limited I uploaded most everything but the sewer videos. Once you have uploaded I can then attach the sewer videos.

Alison Turner

Utilities Services Manager

(650)903-6081

# **Ex. 6 - Personal Privacy**

